



United States Air Force

**Scientific Advisory Board**

# *Prof. Claude R. Canizares*

*MIT Center for Space Research*

## **EDUCATION:**

Harvard University

Ph.D., Physics, 1972

M.A., Physics, 1968

B.A., Physics, 1967 (magna cum laude)

## **WORK EXPERIENCE:**

Massachusetts Institute of Technology Center for Space Research

Director, 1990-Present

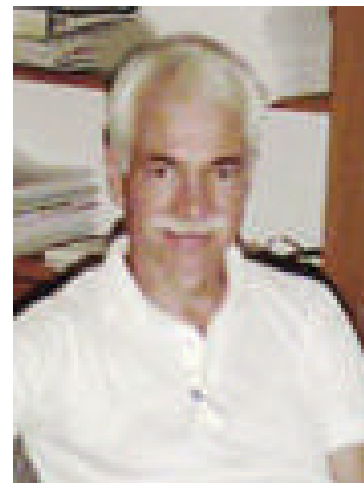
Deputy Director, 1989-1990

Department of Physics Head, Astrophysics Division, 1988-1992

Bruno Rossi Professor of Experimental Physics, 1997-Present

Professor of Physics, 1984-1997

Associate Professor of Physics, 1978-1984



## **AREAS OF EXPERTISE:**

High resolution spectroscopy, plasma diagnostics of supernova remnants; clusters of galaxies, cooling flows in galaxies and clusters, X-ray studies of dark matter, X-ray properties of quasars, active galactic nuclei, gravitational lenses

## **PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS:**

Member, Board of Trustees of the Associated Universities, Inc.; Member, National Academy of Sciences; Fellow, American Physical Society; Member, International Academy of Aeronautics; Fellow, American Association for the Advancement of Science; Serves on the Advisory Board of MIT Lincoln Laboratory and on the Physics and Space Technology Advisory Committee at Lawrence Livermore National Laboratory

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